



JUN 2 0 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144-B-105

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
<i>Application Number</i>	10/734,803
<i>Filing Date</i>	12/12/03
<i>First Named Inventor</i>	Centanni
<i>Art Unit</i>	2633
<i>Examiner Name</i>	Unknown
<i>Attorney Docket Number</i>	Centanni 2-32-8-22-5-7 (LCNT/126046)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

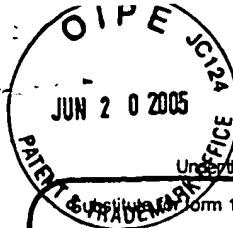
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
NC		European Search Corresponding EP 04 25 7330	05/31/2005	Lucent Technologies Inc.	
NC		EP 1 202 478 A	05/02/2002	Teléfonaktiebolaget L M Ericsson	

Examiner Signature	/Nathan Curs/	Date Considered	09/30/2006
-----------------------	---------------	--------------------	------------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



JUN 20 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		<i>Complete If Known</i>	
(Use as many sheets as necessary)			
Sheet	2	of	2
		Application Number	10/734,803
		Filing Date	12/12/03
		First Named Inventor	Centanni
		Art Unit	2633
		Examiner Name	Unknown
		Attorney Docket Number	Centanni 2-32-9-22-5-7 (LCNT/126046)

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Nathan Curs/	Date Considered	09/30/2006
-----------------------	---------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)					Docket No. Centanni 2-32-9-22-5-7	Serial No.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant Centanni, et al.	Confirmation No.:		
(Use several sheets if necessary)					Filing Date Herewith	Group		
Examiner								
U.S. Patent Documents								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate	
NC	A1	5,825,517	10/20/1998	Antoniades et al.	359	117		
	A2							
	A3							
	A4							
	A5							
	A6							
	A7							
	A8							
	A9							
	A10							
	A11							
	A12							
Foreign Patent Documents								
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B1						<input type="checkbox"/>	<input type="checkbox"/>
	B2						<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>
OTHER ART								
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.						
NC	C1	Alexander et al., "A Precompetitive Consortium on Wide-Band All-Optical Networks," J Lightwave Tech., 11(5/6), 714-735 (1993)						
NC	C2	McKinstry, et al., "Parametric amplifiers driven by two pump waves," IEEE J. Sel. Top. Quantum Electron, 8, 539-547 (2002)						
	C3							
Examiner /Nathan Curs/					Date Considered 09/30/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								